CIR-MR

UL SEOT2 Cartridge Heater Seal

Features:

- Listed Under UL File SEOT2.SA 12768 Heaters, Crankcase and Defrost Refrigeration – Component
- Rated to 374°F (190°C)
- Viton Plug
- Uses 16, 18 and 20 Gauge Lead Wire
- Used with Existing Special Features such as:
 - Leadwire Types
 - Lead Options
 - Mounting Options
 - Built-In Thermocouple

Advantages:

- Compliance with Proper Third Party Approvals
- Only UL Recognized Moisture Resistant Cartridge Heater for Crankcase and Refrigeration
- Reliable Operation in Moisture Inherent Environments
- Assured Start-Up







Description

Chromalox now features the only UL recognized Moisture Resistant Cartridge heater, listed under UL File SEOT2.SA 12768, "Heaters, Crankcase and Defrost Refrigeration"– Component". To comply with this listing, the heater seal must meet the requirements of the test methods contained in UL 471, "Standard for Commercial Refrigerators and Freezers".

The following tests were used to determine product performance:

- Accelerated Aging of the Terminal Seal
- Insulation Resistance
- Terminal Reliability

The Chromalox design was found to meet or exceed all criteria set forth by these test methods.

*Patent Pending

Applications

- Lube Oil Heating
- Sump Heater
- Engine Preheat
- Damp Locations
- High Humidity Areas

Ordering Information

Listed in price book as "Option" under Additional Features - Cartridge Heater Section.

When ordering use existing CIR model no. (CIR-XXXX) followed by -MR to meet UL requirements.

The SEOT2 Seal is available on all cartridge heaters in 1/4" through 3/4" Diameter.

NOTE: 1/4" Diameter not UL recognized.

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Chromalox warrants only that the Products and parts by Chromalox, when shipped and the work performed by Chromalox when performed, will meet all applicable specification and other specific product and work requirements (including those of performance), if any, and will be free from defects in material and workmanship under normal condition of use. All claims for defective or nonconforming (both hereinafter called defective) Products, parts or work under this warranty must be made in writing immediately upon discovery, and in any event, within one (1) year from delivery, provided, however all claims for defective Products and parts must be made in writing no later than eighteen (18) months after shipment by Chromalox. Defective and nonconforming items must be held for Chromalox's inspections and returned to the original f.o.b. point upon request. THE FOREGOING IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIED WHATSOEVER EXPRESS, IMPLIED AND STATUTORY, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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> PDS CIR-MR November 03